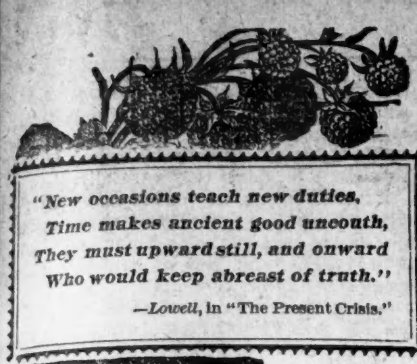


NE
men
Free



VOL. XIX. No. 7.

OUR HEALTH DEPARTMENT

Sprain Liniment.

One quart best spirits of wine, 2 ounces of gum camphor, 2 ounces of castile soap, 1 ounce of pulverized cloves, 1/2 pint of turpentine, 7 large red pepper heads. Pulverize, mix and let stand in a warm place or sun for several days to extract the strength. Apply by bathing all painful parts affected.

Sleep After Eating.

A derivation of blood from the brain to the stomach takes place when the functions of the brain are partly suspended by sleep. By so doing the brain gains new strength and meanwhile digestion proceeds energetically, and soon both body and mind are refreshed and energized. The lower animals always sleep after eating a full meal if given the chance to do so, and the human being is governed by the same physiological law. The stomach, stimulated by its contents of a good dinner, strives to carry on its marvelous chemistry of digestion, and demands an ample supply of blood for the purpose, and obtains in greater quantities when the person sleeps. Among the dyspeptics, or those inclined to dyspepsia and indigestion, this knowledge of the demands of the stomach after a good meal and practice of sleeping afterward should prove to them one of the remedial measures of relief. From "How to Live Longer," by Dr. Hayes.

Daily Health Hints.

Are you anxious to live to be one hundred years of age? If your ambition lies in that direction, here, according to a physician, is the outfit you require: The right parentage. You must have parents and grandparents who lived long. A body of medium size, fairly plump. Good chest capacity is more important than height. A quick, springy, elastic step. A bright eye and clear color. A symmetrical head of medium size, set erect upon a firm neck. A regular, even circulation of the blood. You shouldn't be troubled by cold hands or feet. A slow, audible breathing, without nasal obstruction. A clear sleep, without frequent dreams. A clear voice, neither rough nor hoarse. A keen appetite, which is nevertheless satisfied with a moderate quantity of food. Perfect digestion, shown by freedom from headache, giddiness, heartburn, or such troubles.—Daily Mail.

Flesh for Food.

It was with surprise that I read the article in the Fruit Grower, headed, "Why Hasn't Thon Killed Us?" I didn't know that any one with sufficient intelligence to become an M. D. could be so much of a fanatic. I surely hope the authors are better versed in medical science than they are in theology, for if they are not their patients' lives are surely in danger. But they do not seem to distinguish between superior and inferior animals. Although they quoted Scripture to prove their views—sometimes using the same verse two or three times—yet every quotation was misapplied, and the construction and meaning entirely changed.

Quoting Gen. 1:29, yet overlooking Gen. 1:28. I refer them to Gen. 1:28: "Every moving thing that liveth shall be meat for you even as the green herb have I given you all things." And again to Leviticus 11:3, 21, 22. I wish also to ask the medical authorities M. D.'s what caused the downfall of the human race? Eating flesh, or eating fruit? They quote: "Thou shalt not kill." Yet Moses slew the Egyptian and afterwards found favor with God. Did they never hear of the miracle of the loaves and fishes? Also, what was the feast for the prodigal son? Did they not kill the fattened calf? And again, as to fish as food I refer them to Ezekiel 47:10, John 21:7, 8, 9, 10, 11, 12, 13.

Fruits for Summer Diet.

It is necessary to health that a large part of the diet in summer shall be both vegetable and acid. Most of the vegetables used as condiments are best used with some vinegar, which in hot weather is always particularly grateful to the palate. But the vinegar is the first product of fermentation. When nothing better can be had it may and should be used. But the natural acids of most summer fruits are far to be preferred. Nature provides these during the summer season, beginning with the strawberry among fruits and with the rhubarb plant among vegetables, whose acidity is the sole reason for its popularity. The strawberry beguiles us into eating it. When we smell its delicious aroma not a hint is given of the acidity beneath it, and which the first bite discloses. Currants and gooseberries are hardly less popular than the strawberry, and they have no aroma, showing that it is really the acid that keeps their popularity. The mild sub-acid berries, however good to eat out of hand, are inferior to the acid sorts for eating.

The orange, lemon and lime are the products of tropical climes, and they are much more acid than most fruits grown farther North. There is profound wisdom in this. Where perpetual summer prevails, the liver works sluggishly, and it needs some kinds of acids to set it to working again. The natural acids of fruits are much the best for this purpose. In winter we learn the habit of eating meats and fats of all

A Sensible Health Fad.

Women have begun to understand that health as well as wealth depends upon the footsteps of outdoor work. Several broken-down society leaders in a certain Western town have had the courage to persist in a half-day's garden work regularly for a stated period. The result is very much more in their favor than they had dared to imagine. Improved circulation, rest and digestion have thrown themselves in the balance against disordered nerves, sleepless nights and the hollow eyes and worn face attendant upon prolonged social dissipation, and nature has inserted her immortal rights before the paints and lotions and powders, the paraphernalia of the toilet-table. The rosy health and wholesome strength of the average Englishwoman is the outcome of her outdoor life and exercise.—Annetta Halliday-Antons, in the Woman's Home Companion.

How to Treat the Skin to Keep It Fresh and Beautiful.

Never wash the face immediately after exercising in the sun. The action of water on the burned skin increases the inflammation, thus injuring the texture. If water must be used because of soil or where there is no cold cream on hand, heat it, as cold water on heated skin closes the pores and impedes the circulation, a combination which may result in pimples and blackheads. The face should be washed regularly before going to bed, to remove the dust and possible germs that may have accumulated during the day. Use pure olive oil soap, warm water and a Turkish towel washcloth. Rub the skin briskly, rinse with soapless water, dry and massage two or three minutes with cold cream that is absolutely pure.

Just Simply Stop Breathing.

"It is a fact not generally known that if a person holds his breath wasps and bees may be handled with impunity. The skin practically becomes a coat of mail against the insects which vainly drive their stings. The moment a particle of air escapes from the lungs the stings will penetrate. In explanation of this curious fact, a well-known physician advances the theory that holding the breath partially closes the pores of the skin, and thus leaves no opening for attack. This interesting statement explains and enhances the value of a practice I have followed for the prevention of colds. For many years my occupation took me to crowded political and labor meetings, generally held in rooms destitute of any means of ventilation. The heat was intense, the air fetid and poisonous. I have left such meetings bathed in perspiration and plunged into the chill air of a winter's night, thereby running the risk of catching the severest cold. Yet, strange to say, I enjoyed a singular immunity from such aggravating ailments. At the first touch of cold air I took a deep inspiration, and then held my breath for half a minute. In the meantime walking as fast as I could. During that half minute the pores of the skin were closed against the chilling atmosphere, and by the time I fully breathed for reinvigoration, the body had considerably cooled, and the risk of a chill was over. I recommended the practice to public speakers, vocalists, entertainers, and those who are obliged to frequent unduly heated rooms. In my own case the practice never failed, and although I fully believe in its value, I never understood the reason of it until a learned scientist came forward with the remarkable theory that while holding the breath the skin could be maintained impenetrable to the sting of a bee."

Holding the breath to avoid colds has been practiced, I think, by many persons with good results. What is nearly or quite as good, when emerging from an overheated room into the cold, crisp atmosphere of winter, is to close the mouth for a few moments and breathe through the nostrils, as the air thereby becomes partially warmed before coming in contact with the lungs.

Praise of The Apple.

The old Scandinavians believed that the gods subsisted wholly upon apples, and that it was through the peculiar properties communicated by this queen of fruits that they acquired the wisdom which they imparted to men.

A Fortune in Buttons.

The first maker of covered buttons was Mrs. Samuel Williston, of East Hampton, Mass. In early life her husband prepared for the ministry, but his eyesight failing, he was compelled to give up all study and support himself. He opened a general country store, and his wife gave a great deal of attention to a notion counter. One winter day, in 1828, she was sorting her stock, when it suddenly occurred to her to cover some of the wooden buttons then in general use, with cloth. They attracted much attention among the customers of the little shop, and were finally known to all the neighboring towns, and became very popular. Williston and his wife contrived machinery to do the work, the first ever employed in America. An immense manufactory sprang up, and made half the covered buttons of the world, and Williston died worth several millions. And the source of all this wealth originated with a bright New England woman.—Harper's Bazar.

Pollen Exhaustion.

Pollen exhaustion is the great source of the unfruitfulness of the strawberry all through the country. The seeds are the eggs of the plant (so to speak) and all fruit grows a receptacle for the seeds to grow in, and if the seeds are not fertilized no pulp (or fruit) will develop; or, if the pollen lacks potency, no process of cultivation will cause the plants to produce large, luscious fruit. You can increase the foliage and raise large numbers of runners, but when it comes to bearing fruit the insecticide manifests itself, and the plant remains wholly or partly barren.

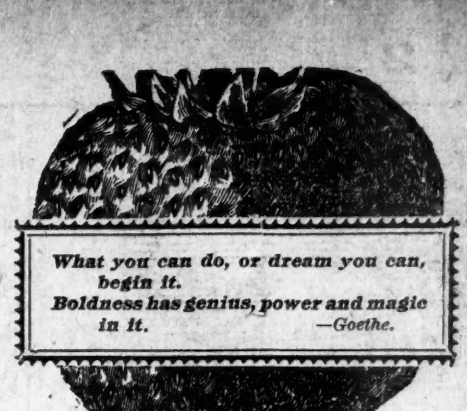
Just to Each.

Mrs. Yeast—I never saw anyone get away with pigs' feet like my husband. Mrs. Crisnobank—Unless it was the pig himself.—Yonkers Statesman

GREEN'S FRUIT-WEED

AND HOME COMPANION.

ROCHESTER, N. Y., JULY, 1899.



What you can do, or dream you can, begin it. Boldness has genius, power and magic in it. —Goethe.

Monthly, 50 Cents a Year.

The Vain Chipmunk.

A gay young chipmunk sat on a rail, Eating a nut and switching his tail With a saucy impudent air. With keen, bright eye and perked up ear, He said to a fox who then drew near, "Come and catch me now if you dare!"

The Farmer's Wood Pile.

Many farmers do not seem to realize the economy of having their firewood in readiness for the busy season. Where wood is used it is not only a convenience but an actual necessity to have a year's supply of stove wood prepared each winter, when the work on the farm is less pressing.

Sugar Beets and Fertilizers.

Now that the sugar beet industry has received such impetus and the growing of sugar beets has become quite general and widely distributed, new problems arise on the question of the proper amount and the proper kind of fertilizers to be used for producing a profitable crop. This problem is not one of easy solution to the average farmer who contracts to grow a certain acreage of beets, and no general rule for guidance can be laid down, owing to the wide distribution of the crop, embracing as it does a great variety of soils and conditions. Experience in European beet growing centers teaches that soluble concentrated manures are the more desirable; that the ordinary stable and barnyard manures are not nearly so desirable as the so-called commercial fertilizers. Complete and entire success, then, pre-supposes the use of some form of concentrated manure.

Where Americans can Learn Hospitality.

Americans, even though we are as hospitable as any nation on earth, might take a lesson from the Russians in regard to the respect they pay a letter of introduction. The English send word when you can be received, and you pay each other frosty formal calls and then are asked to dine or to call on some other wildly exciting function of similar importance. The French are great sticklers for etiquette, but they are more spontaneous, and you are asked to dine at once. After that it is your own fault if you are not asked again. But in Russia it is different. I think the Russian must have accompanied my messenger home, and the women to whom I presented letters early in the afternoon were actually waiting for me when I returned from presenting the last ones. In Moscow they came and waited hours for my return—I was mortified that there were not four of me to respond to all the beauties of their friendship, for hospitality in Russia includes even that.—Lillian Bell, in the Woman's Home Companion.

Protect the Soil.

It is always a loss to leave soil naked through the winter, especially if the surface soil is friable. Unless snow comes as a covering, much of it will be blown into adjoining fields. Often when snow comes it will be wind swept into banks behind fences on its leeward side, and so soon as the banks are formed the snow will be darkened by clouds of fine dust, which is deposited on its surface. This washed soil is always extremely rich, as is shown by the quicker growth and darker green of the grass that grows up after the bank has melted in spring. Always the land on the lee side of fields that have been much and long plowed is richer than the fence on the lee side of the field. For this reason, when plowing, turn the furrows as much as possible from the fences towards the center of the field. Doubtless there is much blowing of surface dirt in summer showers, though it is not so plain to the sight as it is when the dark rim lies on top of a white bank of snow.—Ex.

Leaves and Fruit.

We are asked if it hastens the ripening of fruit to remove the leaves about it. It is known that the best flavored, best colored, and finest specimens of fruit are those which have ripened on plants having an abundance of healthy foliage, where the fruit could be entirely screened and shaded by the leaves. The finest strawberries are those found in the densest foliage, and so with grapes and other fruits. Yet the question is occasionally submitted as to whether or not the leaves should be removed from bunches of grapes, so that their maturity might be hastened from exposure to the sun. It has been advised as a necessity, and it is a rule to do so in some European vineyards. To all this it may simply be said that the removal of leaves never yet improved the quality of fruit or hastened its healthy maturity. Exposure to the sun will sometimes effect a premature coloring in grapes, but the mere coloring is not a sign of maturity, although it indicates approaching ripeness. The only true indication of a ripened bunch of grapes is when the shoot upon which it is growing has turned brown and hard. Pulling the leaves from figs, grapes, or any other fruiting plants with a view to assist in ripening their crops is a fatal error, because it has the opposite effect.—Western Plowman.

Where Americans can Learn Hospitality.

Americans, even though we are as hospitable as any nation on earth, might take a lesson from the Russians in regard to the respect they pay a letter of introduction. The English send word when you can be received, and you pay each other frosty formal calls and then are asked to dine or to call on some other wildly exciting function of similar importance. The French are great sticklers for etiquette, but they are more spontaneous, and you are asked to dine at once. After that it is your own fault if you are not asked again. But in Russia it is different. I think the Russian must have accompanied my messenger home, and the women to whom I presented letters early in the afternoon were actually waiting for me when I returned from presenting the last ones. In Moscow they came and waited hours for my return—I was mortified that there were not four of me to respond to all the beauties of their friendship, for hospitality in Russia includes even that.—Lillian Bell, in the Woman's Home Companion.

Protect the Soil.

It is always a loss to leave soil naked through the winter, especially if the surface soil is friable. Unless snow comes as a covering, much of it will be blown into adjoining fields. Often when snow comes it will be wind swept into banks behind fences on its leeward side, and so soon as the banks are formed the snow will be darkened by clouds of fine dust, which is deposited on its surface. This washed soil is always extremely rich, as is shown by the quicker growth and darker green of the grass that grows up after the bank has melted in spring. Always the land on the lee side of fields that have been much and long plowed is richer than the fence on the lee side of the field. For this reason, when plowing, turn the furrows as much as possible from the fences towards the center of the field. Doubtless there is much blowing of surface dirt in summer showers, though it is not so plain to the sight as it is when the dark rim lies on top of a white bank of snow.—Ex.

That Terrible Headache.

Pain back of your eyes? Heavy pressure in your head? And are you sometimes faint and dizzy? Is your tongue coated? Bad taste in your mouth? And does your food distress you? Are you nervous and irritable? Do you often have the blues? And are you troubled about sleeping? Then your liver is all wrong. But there's a cure. 'Tis the old reliable Ayer's Pills, easy to take and easy to operate. These Pills cure constipation, biliousness, sick headache, nausea, dyspepsia.

Ayer's Pills.

Make Wrong Livers Right.

The Vain Chipmunk.

A gay young chipmunk sat on a rail, Eating a nut and switching his tail With a saucy impudent air. With keen, bright eye and perked up ear, He said to a fox who then drew near, "Come and catch me now if you dare!"

The Farmer's Wood Pile.

Many farmers do not seem to realize the economy of having their firewood in readiness for the busy season. Where wood is used it is not only a convenience but an actual necessity to have a year's supply of stove wood prepared each winter, when the work on the farm is less pressing.

Sugar Beets and Fertilizers.

Now that the sugar beet industry has received such impetus and the growing of sugar beets has become quite general and widely distributed, new problems arise on the question of the proper amount and the proper kind of fertilizers to be used for producing a profitable crop. This problem is not one of easy solution to the average farmer who contracts to grow a certain acreage of beets, and no general rule for guidance can be laid down, owing to the wide distribution of the crop, embracing as it does a great variety of soils and conditions. Experience in European beet growing centers teaches that soluble concentrated manures are the more desirable; that the ordinary stable and barnyard manures are not nearly so desirable as the so-called commercial fertilizers. Complete and entire success, then, pre-supposes the use of some form of concentrated manure.

Where Americans can Learn Hospitality.

Americans, even though we are as hospitable as any nation on earth, might take a lesson from the Russians in regard to the respect they pay a letter of introduction. The English send word when you can be received, and you pay each other frosty formal calls and then are asked to dine or to call on some other wildly exciting function of similar importance. The French are great sticklers for etiquette, but they are more spontaneous, and you are asked to dine at once. After that it is your own fault if you are not asked again. But in Russia it is different. I think the Russian must have accompanied my messenger home, and the women to whom I presented letters early in the afternoon were actually waiting for me when I returned from presenting the last ones. In Moscow they came and waited hours for my return—I was mortified that there were not four of me to respond to all the beauties of their friendship, for hospitality in Russia includes even that.—Lillian Bell, in the Woman's Home Companion.

Protect the Soil.

It is always a loss to leave soil naked through the winter, especially if the surface soil is friable. Unless snow comes as a covering, much of it will be blown into adjoining fields. Often when snow comes it will be wind swept into banks behind fences on its leeward side, and so soon as the banks are formed the snow will be darkened by clouds of fine dust, which is deposited on its surface. This washed soil is always extremely rich, as is shown by the quicker growth and darker green of the grass that grows up after the bank has melted in spring. Always the land on the lee side of fields that have been much and long plowed is richer than the fence on the lee side of the field. For this reason, when plowing, turn the furrows as much as possible from the fences towards the center of the field. Doubtless there is much blowing of surface dirt in summer showers, though it is not so plain to the sight as it is when the dark rim lies on top of a white bank of snow.—Ex.

That Terrible Headache.

Pain back of your eyes? Heavy pressure in your head? And are you sometimes faint and dizzy? Is your tongue coated? Bad taste in your mouth? And does your food distress you? Are you nervous and irritable? Do you often have the blues? And are you troubled about sleeping? Then your liver is all wrong. But there's a cure. 'Tis the old reliable Ayer's Pills, easy to take and easy to operate. These Pills cure constipation, biliousness, sick headache, nausea, dyspepsia.

Ayer's Pills.

Make Wrong Livers Right.

Leaves and Fruit.

We are asked if it hastens the ripening of fruit to remove the leaves about it. It is known that the best flavored, best colored, and finest specimens of fruit are those which have ripened on plants having an abundance of healthy foliage, where the fruit could be entirely screened and shaded by the leaves. The finest strawberries are those found in the densest foliage, and so with grapes and other fruits. Yet the question is occasionally submitted as to whether or not the leaves should be removed from bunches of grapes, so that their maturity might be hastened from exposure to the sun. It has been advised as a necessity, and it is a rule to do so in some European vineyards. To all this it may simply be said that the removal of leaves never yet improved the quality of fruit or hastened its healthy maturity. Exposure to the sun will sometimes effect a premature coloring in grapes, but the mere coloring is not a sign of maturity, although it indicates approaching ripeness. The only true indication of a ripened bunch of grapes is when the shoot upon which it is growing has turned brown and hard. Pulling the leaves from figs, grapes, or any other fruiting plants with a view to assist in ripening their crops is a fatal error, because it has the opposite effect.—Western Plowman.

Where Americans can Learn Hospitality.

Americans, even though we are as hospitable as any nation on earth, might take a lesson from the Russians in regard to the respect they pay a letter of introduction. The English send word when you can be received, and you pay each other frosty formal calls and then are asked to dine or to call on some other wildly exciting function of similar importance. The French are great sticklers for etiquette, but they are more spontaneous, and you are asked to dine at once. After that it is your own fault if you are not asked again. But in Russia it is different. I think the Russian must have accompanied my messenger home, and the women to whom I presented letters early in the afternoon were actually waiting for me when I returned from presenting the last ones. In Moscow they came and waited hours for my return—I was mortified that there were not four of me to respond to all the beauties of their friendship, for hospitality in Russia includes even that.—Lillian Bell, in the Woman's Home Companion.

Protect the Soil.

It is always a loss to leave soil naked through the winter, especially if the surface soil is friable. Unless snow comes as a covering, much of it will be blown into adjoining fields. Often when snow comes it will be wind swept into banks behind fences on its leeward side, and so soon as the banks are formed the snow will be darkened by clouds of fine dust, which is deposited on its surface. This washed soil is always extremely rich, as is shown by the quicker growth and darker green of the grass that grows up after the bank has melted in spring. Always the land on the lee side of fields that have been much and long plowed is richer than the fence on the lee side of the field. For this reason, when plowing, turn the furrows as much as possible from the fences towards the center of the field. Doubtless there is much blowing of surface dirt in summer showers, though it is not so plain to the sight as it is when the dark rim lies on top of a white bank of snow.—Ex.

That Terrible Headache.

Pain back of your eyes? Heavy pressure in your head? And are you sometimes faint and dizzy? Is your tongue coated? Bad taste in your mouth? And does your food distress you? Are you nervous and irritable? Do you often have the blues? And are you troubled about sleeping? Then your liver is all wrong. But there's a cure. 'Tis the old reliable Ayer's Pills, easy to take and easy to operate. These Pills cure constipation, biliousness, sick headache, nausea, dyspepsia.

Ayer's Pills.

Make Wrong Livers Right.

Leaves and Fruit.

We are asked if it hastens the ripening of fruit to remove the leaves about it. It is known that the best flavored, best colored, and finest specimens of fruit are those which have ripened on plants having an abundance of healthy foliage, where the fruit could be entirely screened and shaded by the leaves. The finest strawberries are those found in the densest foliage, and so with grapes and other fruits. Yet the question is occasionally submitted as to whether or not the leaves should be removed from bunches of grapes, so that their maturity might be hastened from exposure to the sun. It has been advised as a necessity, and it is a rule to do so in some European vineyards. To all this it may simply be said that the removal of leaves never yet improved the quality of fruit or hastened its healthy maturity. Exposure to the sun will sometimes effect a premature coloring in grapes, but the mere coloring is not a sign of maturity, although it indicates approaching ripeness. The only true indication of a ripened bunch of grapes is when the shoot upon which it is growing has turned brown and hard. Pulling the leaves from figs, grapes, or any other fruiting plants with a view to assist in ripening their crops is a fatal error, because it has the opposite effect.—Western Plowman.

Where Americans can Learn Hospitality.

Americans, even though we are as hospitable as any nation on earth, might take a lesson from the Russians in regard to the respect they pay a letter of introduction. The English send word when you can be received, and you pay each other frosty formal calls and then are asked to dine or to call on some other wildly exciting function of similar importance. The French are great sticklers for etiquette, but they are more spontaneous, and you are asked to dine at once. After that it is your own fault if you are not asked again. But in Russia it is different. I think the Russian must have accompanied my messenger home, and the women to whom I presented letters early in the afternoon were actually waiting for me when I returned from presenting the last ones. In Moscow they came and waited hours for my return—I was mortified that there were not four of me to respond to all the beauties of their friendship, for hospitality in Russia includes even that.—Lillian Bell, in the Woman's Home Companion.

Protect the Soil.

It is always a loss to leave soil naked through the winter, especially if the surface soil is friable. Unless snow comes as a covering, much of it will be blown into adjoining fields. Often when snow comes it will be wind swept into banks behind fences on its leeward side, and so soon as the banks are formed the snow will be darkened by clouds of fine dust, which is deposited on its surface. This washed soil is always extremely rich, as is shown by the quicker growth and darker green of the grass that grows up after the bank has melted in spring. Always the land on the lee side of fields that have been much and long plowed is richer than the fence on the lee side of the field. For this reason, when plowing, turn the furrows as much as possible from the fences towards the center of the field. Doubtless there is much blowing of surface dirt in summer showers, though it is not so plain to the sight as it is when the dark rim lies on top of a white bank of snow.—Ex.

That Terrible Headache.

Pain back of your eyes? Heavy pressure in your head? And are you sometimes faint and dizzy? Is your tongue coated? Bad taste in your mouth? And does your food distress you? Are you nervous and irritable? Do you often have the blues? And are you troubled about sleeping? Then your liver is all wrong. But there's a cure. 'Tis the old reliable Ayer's Pills, easy to take and easy to operate. These Pills cure constipation, biliousness, sick headache, nausea, dyspepsia.

Ayer's Pills.

Make Wrong Livers Right.

That Terrible Headache

Pain back of your eyes? Heavy pressure in your head? And are you sometimes faint and dizzy? Is your tongue coated? Bad taste in your mouth? And does your food distress you? Are you nervous and irritable? Do you often have the blues? And are you troubled about sleeping? Then your liver is all wrong. But there's a cure. 'Tis the old reliable Ayer's Pills, easy to take and easy to operate. These Pills cure constipation, biliousness, sick headache, nausea, dyspepsia.

AYER'S PILLS

Make Wrong Livers Right.

She Raises Chickens.

What the Poultry Did.

Cheap Lands and Poultry.

How to Feed and Care for Chicks

After April 1st remove to brood coops. We make our coops two feet, eight inches wide, four feet long, three feet high in front and two feet in rear. We have bottoms in our coops, and keep them about two inches off the ground. We use an inside coop, fourteen inches deep and twenty-eight inches long, divided for two hens, and give each hen fifteen chicks. Our coops are weather proof. By the time the hen weans her chicks the inner coop may be removed, and after the sexes are separated there will be ample room for the remaining chicks-until removed to

Poultry for Profit.

The Chicago Poultry Show

The only ambition worthy of an immortal soul is the ambition to realize the purpose of God concerning us.—Rev. Howard Agnew Johnston.

A Plea for the Old Hens.

The Australian Method with Eggs.

Animal Food for Poultry.

Ewer Hens. — Thoroughbreds.

A farmer who has discarded his old farm-fowls and started afresh with a few thoroughbreds tells me that he averages as many eggs a year now from his twenty

Then, the eggs formed an item. In the summer time the entire flock laid enough eggs to keep the basket moderately full, and sometimes a few could be sold at

Poultry on the Farm.

Apples as Commercial Crop

Orchard and Garden.

The results in his case may be well worth knowing, yet we should prefer to wait and see how those young trees grow after they have sent their roots out beyond the half-load of fresh earth that was used to fill the hole.

TROUBLE know it. If you want quick results you can make no mistake by using Dr. Kilmer's Swamp-Root, the great kidney remedy. At druggists in fifty-cent and dollar sizes. Sample bottle by mail free, also pamphlet of wonderful cures and telling you how to find out if you have kidney trouble. Address, Dr. Kilmer & Co., Binghamton, N. Y.

Birds on the Farm.

They do not stop at picking up such insects as they can easily see but they scratch, dig and even bore for them. Whoever has noticed robins hopping over their ground could scarcely fail to see how they dig. They will turn over a large stone or a log or some other little object which has an insect hid beneath, and when enough is secured, fly away to their mates or nests of young and come back soon for more. Little nut hatch runs up and down the trunk of a tree, and under every scale of bark to find any form of insect life that may be there. The woodpeckers dig holes with their chisel-like beaks where the small cell-nesters and borers lie hidden and with their long pointed and barbed tongues pull them out.

STATE LAWS ON BIRDS.

I doubt they would be happy ones. Every morning the songs of the robins are among the first sounds to greet my ears during spring and early summer time. I hope I shall never hear their cheerful whistles and chirrings in my ears when I am too feeble to walk about, should I live so long. God bless the robins, and all the other birds, too. Last February, during the terrible storm, a woman sounded his cheery notes so nearly each day that it was easy to hear him when the wind was blowing from the west. The snow birds hopped about in the snow under the lee of the house at they might escape the fury of the storm, and I scattered oat meal and wheat for them to eat. They soon learned to come for it, and so long as the ground was covered with snow they came every day to feast upon it. They were welcome to it.

LOVE ME, LOVE MY BIRDS

s persecutors. Such things are revolting to the finer sensibilities, and ought to be frowned upon by all good people. Yet the sacrifice of the innocent songsters goes for nothing. The whole world is laid under tribute and pander to the cruel folly of woman.

Remedy for Squash Borer.

Your correspondent's squash vines were probably attacked by the squash borer, *Melittia carya*, although in the absence of a more definite description there is a slight uncertainty. The adult of this insect is a slender-bodied moth with transparent hind wings and hind legs that appear very large on account of tufts of hair which they bear. The species appears during the latter half of June and deposit their eggs on the stalk just above the ground. The larva bores into the stalk, lives there for about four weeks, when having reached full size it passes into the ground and pupates. It

grown. If they have been abundant in any locality, fields that are to be planted with squash the following year should have a very early planting of a few rows of summer squash. Most of the eggs will be laid on these, and by digging them up and burning them the main crop of squash will be protected somewhat. In all cases, as soon as a crop is made, the vines should be pulled up and destroyed, so as to lessen the injury in the future.—Prof. H. E. Summers, Iowa, in American Agriculturist.

Hints on Hatching and Rearing.

which a handful of flowers of sulphur has been added, should be placed near the nest for a dust bath, while a dish of water and some corn may be put within reach. The hen is best not fastened on the nest, when she can come off to feed, etc., at her leisure. If, however, she does not come off every day of her own accord, she should be gently removed from the nest and should any eggs have been broken, the shell, if dirty, must be well sponged in warm water (not too warm). Once or twice while sitting, the hen should be treated with Keating's Insect Powder, and a little sprinkled over the nest and eggs. Otherwise lice are sure to make an appearance, especially if the weather be warm.

Avoid disturbing the hen more than necessary.

POPE MANUFACTURING

Please Mention Green

[illegible]

 Introduce It.
**U. S. Commercial Co., 1011
Cleveland, Indianapolis, Ind**
Sales authorized by J. A. EVERITT, Patented.

 **DON'T SET HENS** The Same
Old Way.
THE NAT'L HEN INCUBATOR beats the old
plan 3 to 1. 100 Egg Hatcher. \$3. Cheap in
price but a mighty money maker. Send for
details how to get one free. Agents wanted.
National Hen Incubator Co. 1345, Columbus Neb
Please Mention Green's Fruit Grower.

GUINEA FOWLS EGGS FOR SALE.
We offer eggs of these beautiful and desirable

Friend.

The Webster & Hammon Bone Cutter cuts bone, meat, and gristle in just the form fowls like best, and in the form they need it for egg production.

It is the lightest running bone cutter on the market, and requires but one hand to operate, being absolutely self-feeding and regulating. Received only award at World's Fair, Chicago.

We also make Grip Crushers and Clover Cutters and for free booklet.

C. STEARNS & CO., Box --, Syracuse, N.Y.

Please mention Green's Fruit Grower

CO., Hartford, Conn.

Fruit Grower.

you will do better than if a crowded situation. Make the first part and set the bushes apart in the rows. Gooseberries the same distance. Strawberries should be set in a half feet apart and the raspberries and blackberries should be at least five feet apart and give a little more room is still better. The exception of currants and gooseberries is nearly always best in two varieties, early and late. Sometimes three, early, medium and late. In this way a larger variety of fruit can be readily secured. With tree fruits the same principle can be applied. In a small orchard in a commercial orchard a few varieties are needed. In a farm

Cradla Basket Co
OF NEWARK, NEW YORK

running order May


 Also material for
 the flat. Send
 wants and let
 you prices.
 20M. qts. for \$12.50. 20M. qts. for \$12.50.
BEST WEBSTER BASKET
 RLOTTE, - - - - -
BELLS, HIGMAN &
 St. Joseph, Michig
FERRY BOXES and
GRAPE BASK
 Write for Catalogue.

 Wire Stapled Berr
VERY STRO
VERY DUR

Descriptive Circular

Baskets, in the flat
1,000, and Forms for
Berry Baskets, 60 c
Send 4 cents for sa
prices.

MUEL BAKER, Brighton,

UREFITS
I cure I do not mean merely to
er a time and then have them re-
me a radical cure. I have made
of FITS, EPILEPSY or FALLING
life-long study. I warrant my
cure the worst cases. Because
ailed is no reason for not now
ure. Send at once for a treatise
bottle of my infallible remedy
and Post Office.

Repair Bills.
Purchase of a typewriter do
se sight of the fact that many
are poorly and cheaply
ed and demand frequent

Smith Premier
Cypewriter
on scientific principles, is of
parts, is the most durable
made, the most economical

AP FARMS
LANDS
The Illinois Central R. R. in
LLINOIS
ated on the Yazoo & Mis-
alley R. R. in the famous
YAZOO
ALLEY
l-Specially adapted to the
raising of
CATTLE AND HOGS.
CHEST IN THE WORLD

ED.
new and large assortment of
ers, Flowering Shrubs
during the summer months. Write
ary or Commission. Outfit Free

FREE FRUITING
30 Artistic Tree Patterns
This beautiful set of 30
fruits, including all the latest
varieties, is a valuable
reference for the fruit grower.
Write for it today.

ND SUPPLIES
LETE PLANTS.
Chicago, Ill.

RAZY WORK.
carefully trimmed, prepared for a
We give more than double any
other grower. Send 25 cents in silver
or check to receive reliable and the package

devotion to the true interests
American People has won for
years rolled by and the origi-
nally passed to their reward, and
oyal and steadfast to-day, with
y, and confidence in the infor-
tion to their homes and friends,
quence it enjoys in its old age
r of its youth, strengthened
experiences of over half a
nd on its merits, and on the
rk Weekly Tribune," acknowl-
ed as the leading National

EW BOOK
IT GROWING
25c, post-paid; or, we will
who send us 50c. For GREEN'S
who mention this premium

WABASH, R. R. REYNOLDS
Train No. 3 St. Louis and Chicago
Leaves Buffalo daily 7:15 A. M. via Niagara
falls, a solid vestibuled train to Chicago, 10
cars, Wagner sleeping cars, Chicago and St.
Louis through free reclining chair cars, St.
Louis, Chicago and Kansas City.

Train No. 5 Detroit and Chicago
Leaves Buffalo daily at 2 P. M. Wagner sleep-
ing cars and free reclining chair cars. Arrives
Detroit at 10 P. M., Chicago at 7 A. M.

Train No. 9 East Mail.
Leaves Buffalo daily 8:10 P. M.; Wagner sleep-
ing cars, Wagner sleeper Kansas City via St.
Louis. Reclining chair cars Kansas City via
St. Louis. Arrives Detroit 2:40 A. M., arrives
Chicago 10:40 A. M., arrives St. Louis 2:30 P. M.,
arrives Kansas City 9:45 P. M., arrives Omaha
7:30 A. M.

Train No. 1 Continental
Leaves Buffalo daily at 12:15 midnight, arriving
at Detroit at 7 A. M., Chicago 2:30 P. M., St.
Louis 9:30 P. M., Kansas City 10:40 P. M.,
Chicago 10:40 P. M., arrives St. Louis 2:30 P. M.,
arrives Kansas City 9:45 P. M., arrives Omaha
7:30 A. M.

ADAM
The Fence Man
Makes Woven Wire
Fences of all kinds
at the lowest prices.
Write for Catalogue.

\$3 a Day Sure.
Send us your
name and address and we will
guarantee you \$3 a day absolutely
no matter what you do. Write
today for full particulars.

U. S. Standard
Gold, Silver and Copper
Coins, Bank Notes, etc.
at the lowest prices.
Write for Catalogue.

World's Fair
Award.
We are the only Steel
Roofing Co. awarded
a Gold Medal and Diploma
at the World's Fair.

GREEN LEAF OINTMENT
POSITIVELY CURES
Burns, Bruises, Chafes, Sunburn, Blisters and all
skin diseases. Write for full particulars.

FRUIT EVAPORATORS.
Best for farmers and general use.
Twenty-four sizes. Send for lowest
prices. Write for full particulars.

FRUIT EVAPORATOR
"The Granger," 275 So. 5th St., Chicago, Ill.
Write for full particulars.

PERFECTION CATARRH CURE, FREE!
You can be cured by mail. This is a good
cure for catarrh of the bladder, urethra, etc.
Write for full particulars.

SENT FREE
How to keep Fruit Trees, Potatoes,
Melons, Cabbage, Tobacco, Cotton,
and all other crops free from all kinds
of vermin and insects. How to get rid
of Rats, Gophers and Squirrels. New
process. Costs only a trifle. Address,
ARTHUR & HILLIS BROS., McFail, Mo.

MME. BENOIT'S
Russian Remedy
Permanently Removes
SUPERFLUOUS HAIR
without torturing
blistering, discolor-
ing, or using any
kind of caustic. Write for full particulars.

FREE SAMPLE COPY
of the best practical poultry book mailed to any
address. Send yours on a postal to THE
POULTRY ITEM, Fricks, Pa.

THE PROMISE OF THE YOUNG FRUIT
The first promise in spring of fruit,
the promise of the blossoms, is a great encour-
agement to the fruit grower, who awaits
the intense interest, and it is a less
assuring promise than the second one, the
appearance of the young fruit. Between
blossoms and fruits there are several haz-
ards, hazards of protracted rains, of frosts,
of cold weather preventing bees and other
insects from flying and distributing the pol-
len, perhaps preventing the pollen from
maturing and, in addition to these hazards
that of the appearance of fungi. Therefore,
experienced fruit growers have learned not
to feel too confident of fruit when the trees
are covered with the beautiful and fru-
grant blossoms. True, there can be no fruit
without the antecedent phenomenon of
blossoms, but experience has taught that
there may be an abundance of blossoms
and no fruit follow.

THE PEACH LEAF-CURL FUNGUS.
Considerable loss was suffered, last year,
by peach growers in Western New York
by this fungal disease. The loss was dis-
tributed by the fact that the majority of
the peach trees in this section were not
nearly, or quite, as susceptible as those
of the East. The loss was not so great as
in the East, but it was still a serious one.
The loss was caused by the appearance of
the fungus in the early part of the season.
The loss was caused by the appearance of
the fungus in the early part of the season.

How Nye knew North Carolina.
While standing on top of Lookout
Mountain a few days ago, says W.
Viachser, in the Chicago Times-Herald,
I was carried back to the memories of
dear old Bill Nye, for we had stood upon
that same spot some years before, and a
guide told us that we could see seven
States from the top of the mountain. We
Tennessee, Virginia, Kentucky, North
Carolina, South Carolina, Georgia and
Alabama.

A BEAUTIFUL ORNAMENTAL TREE
I have frequently commended to the pub-
lic a small ornamental tree, Chionanthus
virginica, or White Fringe, but, for some
reason, it is slow of adoption by the pub-
lic. It may be seen growing in many of
our nurseries and in a few private collec-
tions on the lawns of our citizens, but it is
not so generally planted as its merits en-
title it to be. It is beautiful in its large,
glossy leaves and its rounded form, but when
in blossom it hardly knows its equal. Its
clusters of pure white flowers in great pro-
fusion, with fringed petals, drooping
among the green leaves, are very charm-
ing. It was first introduced into this coun-
try by the late John J. Downing, who was
the other day through the small village of
Palmyra, where I saw it on a number of
lawns and on one of quite large size and
nearly perfect in form.

WEATHER RECORD FOR MAY.
People speak of the cold May, referring
to the past month, yet the average tem-
perature of the month was 58 degrees,
which is about the average for the month.
The highest temperature was 86 degrees on
the first day and the lowest 36 degrees on
the 15th, no freezing temperature, yet there
were three frosts. The weather was gen-
erally cloudy, with some rain on the 1st,
3rd, 10th and 11th. The month was a very
pleasant one, and the weather was well
adapted to the growth of the crops.

Whom Shall He Marry?
Mr. H. G. Wells, the novelist, writes thus
of choosing a wife: "If you make up
your mind to marry social charm, remem-
ber that it was the capacity for enter-
taining visitors that ruined paradise. If
you marry a great beauty, remember that
the beauty of a woman is a very transi-
ent thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty of a woman is a very transi-ent
thing. If you marry a woman of great
talent, remember that the talent of a woman
is a very transi-ent thing. If you marry a
woman of great wealth, remember that the
wealth of a woman is a very transi-ent
thing. If you marry a woman of great
virtue, remember that the virtue of a woman
is a very transi-ent thing. If you marry a
woman of great beauty, remember that the
beauty

When the Bird

When the Birds

Ob, every year hath its
And every year hath its
But a day is always come
When the birds go N.

When now leaves swell
And grass springs green
And the elder's vines
And the birds go N.

Ob, every heart hath its
And every heart hath its
But a day is always come
When the birds go N.

'Tis the sweetest thing
If courage be, the dark
When the cold, dark day
Why, the birds go N.

Do not Use Whiskey
Must, Put W

would live long to
see of rye," said D

St. Louis, Mo.
"Mix it in about the
thirds water to one-third
all will go well with
of this was long ago le-
lish. You will never
drinking raw spirits, I
his drink with water, I
does his bodily system
harm. I'm free to ad-
straight isn't nearly so
certain goods and he
of Americans to adopt
of imbibing. If you mix
water, lots of it, and
earthly stay will be le-
ington Post.

Then He

A stranger dropped
Woodward avenue grow-

The clerk answered

"What kind do you want?"

"I don't know. Just me, will you?"

"Well, we have big beech, walnuts, almonds rattled off a number of the stranger shook his head.

"Filberts," suggested

"No, something like

"Butternuts?"

The stranger smiled.

"you."

"How many do you want?"

"I don't want any. I think of the name of the hour, and thought that scheme to help me out. Butternut street. What Detroit Tribune.

Bud Mo

Last autumn the writers nursery trees that had been destroyed by the bud moth which had eaten the gro-

ese in a season, but

last it is evident that he has two broods. Spraying young bees will destroy them, but trees it is easy to add a quantity of Paris green to a can of mixture used for fungus and it will be effective against the enemy to the bees. Can you spray trees with poisons in bloom, as the bees are there, will be destroyed, and thus injure the setting of the queen.

Deeds of Realism

"There are various ways in which a man can acquire property," said the lawyer. "He may acquire it by deed from a person, as by inheritance from his father, or from those whose heir he is dies without issue. He may also gain it by sale. The greater portion of the property given and acquired prior to the war was of this kind. There are three kinds of deeds in the transfer of non-

ugh there are other

[illegible]

gar, which showed considerable

Too much confidence shown in these apparent disclosures has been the cause of a number of canoes quietly but suddenly burst forth with the news that Vesuvius was an instance in 79, six months before the eruption which destroyed Herculaneum and Pompeii. Vesuvius was a volcano of volcanic origin, with a crater in which there was a sea of lava, and bears and belles of Rome summering on the coast, the top of Vesuvius and the crater of Vesuvius and the crater to watch the lake. The mountain was 1500 years before the

rebel gladiators
on Mount Vesuvius

and in the time of Pliny
was pointed out on the
against which the heroic
his back and finally fell
Romans slain by his hand

Pear Culture.

When the Birds Go North.

On every year hath its winter,
And every year hath its rain,
But a day is always coming
When the birds go North again.
When new leaves swell in the forest,
And grass springs green on the plain,
And the alder's veins turn crimson—
And the birds go North again.
Oh, every heart hath its sorrow,
And every heart hath its pain—
But a day is always coming
When the birds go North again.
The sweetest thing to remember
Is courage be on the wing,
When the cold, dark days are over—
Why, the birds go North again.
—Ella Higginson.

Do not Use Whisky, But if You Must, Put Water in It.

"Always put water in your whisky if you would like to enjoy the distilled essence of rye," said Dr. W. A. Adams, of St. Louis, in Chamberlain's.
"Mix it in about the proportion of two-thirds water to one-third of the ardent and you will go well with you. The philosophy of this was long ago learned by the Englishman drinking raw spirits. He fairly inundates his drink with water and consequently does his bodily system the minimum of harm. I'm free to admit that the diluted apple isn't nearly so palatable as the straight goods and hence the reluctance of Americans to adopt the foreign system of imbibing. If you must indulge, pour in water, lots of it, and the years of your earthly stay will be lengthened."—Washington Post.

Then He Died.

A stranger dropped into one of the Woodward avenue groceries the other day and inquired of the clerk if he had any nuts. The clerk answered in the affirmative.

"What kind do you want?" he asked.
"I don't know. Just name them over to me, will you?"

"Well, we have hickorynuts, pecans, beech, walnuts, almonds, peanuts, and he rattled off a number of other varieties, but the stranger shook his head.

"Pili-berts," suggested the clerk.
"No, something like that, but not filberts."

"Butternuts?"
The stranger smiled. "That's it, thank you."

"How many do you want?" asked the clerk.
"I don't want any. I've been trying to think of the name of that street for an hour, and thought that would be a good scheme to help me out. I want to get to Butternut street. What car do I take?"—Detroit Tribune.

Bud Moth.

Last autumn the writer noticed many nursery trees that had their terminal buds destroyed by the bud moth, the larvae of which had eaten the growing bud. Northward it is said that there is but one brood of these in a season, but from the stage of development of those found in September last it is evident that here there must be two broods. Spraying with arsenical poisons will destroy them, and on orchard trees it is easy to add a quart of a pound of Paris green to a cask of the Bordeaux mixture used for fungus spraying, and this will be effective against this and the worst enemy to the Codlin moth. But never spray trees with poisons while they are in bloom, as the bees are then at work and will be destroyed, and the spraying may injure the setting of the blossoms.

Deeds of Real Estate.

"There are various ways in which a person can acquire property and title thereto. He may acquire it by devise from another person, as by inheritance when the person whose heir he is dies without leaving a will. He may also gain title by a tax sale. The greater portion of the titles given and acquired are by deed. There are three kinds of deeds in common use in the transfer of property, with which you are more familiar than any other, although there are others used. These are the quit-claim, warranty and full covenant deed. The first is simply a release of all the right, title and interest which the grantor may have in the property, and he may have all the rights, or none. It contains no covenant of any kind, and simply intends to convey such interest as the grantor has.

Cigar Ashes Saved Him.

Prince Louis Esterhazy, military attaché of the Austrian embassy at London, was recently traveling alone on an English railway when an elderly English woman entered the carriage. Presently she dropped her handkerchief and employed other expedients to start a conversation, but without avail, for the prince tranquilly smoked his cigar and took no notice of her. At last, as the train approached a station, the woman suddenly tore her hat from her hair, disheveled her hair, and as the train came to a standstill, put her head out of the window and shrieked for assistance. The railroad officials hurried to the scene, and to them the woman asserted that she had been terribly insulted by the prince. The prince did not stir from his seat, but continued tranquilly smoking his cigar, and the station master exclaimed: "What have you got to say to this, sir?"
Without the slightest appearance of concern the prince, who was seated in the farther corner of the carriage, replied: "Only this," and with that he pointed to his cigar, which showed a beautiful gray ash considerably over an inch in length. The station master was wise in his generation, and on perceiving the ash on the prince's cigar, he touched his hat, said quietly: "That's all right, sir," and arrested the woman instead.—New Orleans Times-Democrat.

Vesuvius and Etna.

Too much confidence should not be reposed in these apparent tokens of quiescence, for it has been known that volcanoes quiet for hundreds of years suddenly burst forth with terrible fury. Vesuvius was an instance in point. In A. D. 79, six months before the great eruption which destroyed Herculaneum and Pompeii, Vesuvius was a wooded mountain of volcanic origin, with a crater at the top, in which there was a small lake. The beaus and belles of Rome, during their summering on the coast, often climbed to the top of Vesuvius and descended into the crater to watch the shadows in the lake. The mountain was an historic spot; 150 years before, in B. C. 72, Spartacus and his rebel gladiators made their last stand on Mount Vesuvius; there were defeated by Crassus and the regular forces, and in the time of Pliny a certain rock was pointed out on the extinct volcano against which the heroic gladiator placed his back and finally fell upon a heap of Romans slain by his hand. Some great

internal convulsion of nature caused the crack in the crust at Vesuvius to reopen. It has never since been closed, for Vesuvius has been intermittently active from that day to this. It is a singular fact, however, and indicating the connection between the two mountains, that when Vesuvius is active Etna is quiet, and when Etna starts into the business of erupting Vesuvius subsides, and these alternations have gone on regularly for at least 300 years, since the phenomenon was first noted and probably for a much longer period.

Was all Face.

The Marquis of Lorne, when Governor-General of Canada, was present at some sports held on the ice on the St. Lawrence. Though wrapped in furs, he felt the cold keenly, and was astonished to see an ancient Indian standing around barefooted and enveloped only in a blanket. He asked the Indian how he managed to stand such temperature, when he had so little on.

"Why you no cover face?" asked the Indian.
The Marquis replied that no one ever did, and that he was accustomed to have his face naked from birth.

"Good," replied the prairie king; "me all face," and he walked away.—Indian Helper.

Enemies of Ages Past.

Evidences of a mighty battle which took place 2,000,000 years ago or so (?) have just been received at the American Museum of Natural History in New York.

It was fought between two of the biggest animals that ever lived, one a herbivorous dinosaur (terrible lizard), about ninety feet long, and the other a flesh-eating dinosaur, probably twenty-five or thirty feet long and weighing thirty or forty tons. The details of this battle are as clearly known as if it had happened yesterday, and the body of the monstrous victim lies outstretched in Central Park. For Dr. Wortman, who has charge of the museum's field work in paleontology, has read the story of the fight in the skeleton which he unearthed.

Only One Way.

An exchange tells a story of a judge who could not control his temper and so could not control other people. One day there was unusual disorder in the courtroom, and at last the judge could endure it no longer.

It is impossible to allow this persistent content of course to go on," he exclaimed, "and I shall be forced to go to the extreme length of taking the one step that will stop it!"

There was a long silence; then one of the leading counsel rose, and with just a trace of a smile inquired, "If it please your honor, from what date will your resignation take effect?"

The Queen Bee.

According to Father Brown, in a paper read before the Scientific Society at Preston a queen bee sometimes lays at the rate of two eggs a minute, and the total weight of the eggs is one and a half times that of her own body on a summer day. As she lives four or five years she must lay about one and a half millions in the course of her life. Her eggs are smaller than those of the other bees, owing to long residence in the hive. Her sting is 300 times smaller in diameter than a pin, and as she can seldom draw it out after stinging a person she leaves it in and dies afterward.—London Times.

Concerning Promises.

"Promise, large promise," said Dr. Johnson over two centuries ago, "is the soul of an advertisement." The value of a promise depends upon the promiser; but in general the best advertising is that which puts as little tax as possible upon the public faith, and wins confidence rather as a statement of facts self-evident or readily capable of verification by inspection. Some of the most successful advertising of the year now closing has been of this clinging nature, and it will be difficult to improve upon it in the year to come, though promises and even superlatives may often be justifiable, and sometimes even necessary.—Philadelphia Record.

Bedding and Absorbents.

The only proper way to keep cows is to keep them clean. It is just as necessary to bed cows and keep them clean as it is to feed and care for them in any other way.

I milk forty cows the year round and keep them in stable, summer and winter. If I find any of my cows in a condition to need washing, somebody gets a hearing, and the second offence is sufficient for a change in help.

The platform and drops should be so constructed that all the droppings, both liquids and solids, will be received in the drop.

An absorbent of some kind should be placed in the drop to soak all liquid matter. It can be horse manure, if the horse stables are any way convenient, sawdust or turning shavings. If they cannot be obtained, if you have a mud swamp, which is best, haul to barn in the fall, put in heaps where it will dry and place the drops. The platform and drops lot gathered late in the fall are most excellent.—Hoard's Dairyman.

Mistakes With Old Orchards.

There is scarcely a farmer in this country who uses any fertilizer for his orchard, simply because he always been taught that the old orchard would take care of itself. And what a mistake! It needs the same care and attention as the land devoted to other crops. Why not renovate the old orchard? Cut down the worthless trees. Plough the whole area, sow to white clover and timothy, put on about 200 pounds of muriate of potash and 200 pounds of dissolved bone per acre. Keep the orchard trimmed and each year apply chemical fertilizers in about this proportion per acre: Nitrate of soda, 100 pounds; ground bone, 200 pounds; muriate of potash, 300 pounds. By a little systematic work and study every farmer could materially increase his profit with a little extra work, and perhaps a little outlay of money. If the old orchard is hard and unproductive, first put it in fit condition for the growing of crops and the trees.

Cover the hardest spots with manure. Get humus in the soil, and with an application of potash and phosphoric acid one can feel sure that a good harvest will result.—C. W. Burkett, in Hoard's Dairyman.

The Kiel Canal is lighted over its sixty-two miles by electricity, and is the longest distance in the world lighted continuously in that way. There are about five thousand poles.

A Cleanly Way of Milking.

The thumb and finger pressure, on the teat, is not the cleanest way by which a cow can be milked, although it is the quickest and easiest. Indeed, a cow can hardly be milked in dirtier manner, for all the filth on the teat must necessarily be scraped from it by the rapid downward pressure. Neither is such a way of drawing the milk nearest that of the calf. When the thumb and all the fingers are closed tightly about the teat, the grasp is nearer that of the calf than any other. Now, if the hand is drawn slightly downward, the milk is pressed from the teat in a steady stream.

Such a method of milking is the cleanest possible one. The least dirt falls, and the motion and grasp of the hand are similar to the action of the calf's mouth while sucking. This method of milking is slow and tedious if the teat is short, but the cow can be milked dry, and the milk thus obtained is clean.—Clarence C. Gates, in American Agriculturist.

The Happiest Man.

The more nations I make the acquaintance of, the more deeply I get confirmed in this conviction, that the Frenchman, with all his faults and shortcomings, is the happiest man in the world. Of course, the wealthy classes have everywhere found the way of enjoying life, more or less; but to the observer of national characteristics, these classes are uninteresting. Good society is good society everywhere. For a study, give me the masses of the people. And it is among the masses of France that, after all, I find the greatest amount of happiness. The Frenchman is a cheerful philosopher. He knows best of all

how to live and enjoy life. Moderate in all his habits, he partakes of all the good things that nature has placed at his disposal, without ever making a fool of himself. He understands temperance in the true acceptance of the word, which means, not total abstinence, but moderation. When you say that a country has a temperate climate, you do not mean that it has no climate at all; you mean that it has a climate which is neither too hot nor too cold. We have no teetotalers, because we are not drunkards. A Frenchman would be as astonished to find that the law prevented him from enjoying a glass of wine, because a few imbeciles use wine to get drunk with, as he would to find that the law forbade him to use knives in his quiet and peaceful home, because there are a few lunatics who use knives to commit suicide with or to kill their fellow creatures.—Max O'Rell, in N. A. Review.

Blessing the Animals in Mexico.

One of the most picturesque customs in Mexico is that of blessing animals, called the blessing of San Antonio. The poorer classes take their domestic animals of all kinds, dogs, cats, parrots, sheep, horses, burros, etc., to be sprinkled with holy water, and to receive through the priest, St. Anthony's blessing. It is the custom of the common class to clean and bedeck their animals specially for this blessing. Dogs are gayly decorated with ribbons tied around their necks. Sheep are washed thoroughly until their fleece is white as snow, and then taken to the father to be blessed. The beads of the parrots are gilded. Horses and burros are adorned with garlands.—St. Louis Globe-Democrat.

The Orchard.

By Frank Monroe Berbery.
I've planted trees, and these I call
An orchard yet to be,
I wonder if I ever there'll fall
Those apples ripe for me.

The trees are small, but growing fast,
An orchard yet to be;
But as they grow the years fly past,
And shorten life for me.

I picture to myself these trees,
Grown large in coming years,
Their branches waving in the breeze,
Red-coated fruit appears.

And standing 'neath their spreading boughs,
On summer's sultry days,
Where shade is cool, I see the cows
That in the orchard graze.

I see the birds in early spring
Fit notes of joy and gladness sing—
Their songs of joy and gladness sing—
That wafted on the breeze.

I know their nests, they're building there,
For summer's coming night,
And then there'll be full many a pair
Of birds, by and by.

If they should never bear fruit for me,
I have two boys small,
And hope that they may live to see
Red-coated apples fall.

—Farm, Field and Fireside.

Small Fruits in Ohio.

STRAWBERRIES.

Among the newer varieties of strawberries the following have been found to be the most promising: Clyde, a very prolific, perfect flowering sort; Glen Mary is another promising variety, having perfect flowers; Hall's Favorite, a comparatively early perfect flowering variety; Luther, a perfect flowering variety and the most promising early sort that has been tested at the station in recent years; Carnation, an imperfect variety, much like the Haverland, but superior in color and firmness.

Of the older varieties those which still hold first place are Haverland, Warfield, Crescent, Lovett and Bubach.

RASPBERRIES.

Of the newer black sorts, Buckeye, Cumberland and Munger seem to be the most promising, being firm, hardy and prolific. The best among the purple cap varieties are Columbian and Haymaker; the latter, so far as tested, seems to excel all others of its class. Of the red sorts, London and King at present take the lead.

BLACKBERRIES.

The most hardy varieties are Early King, Snyder, Eldorado and Ancient Briton. Early King is the earliest of any hardy kind, being nearly equal to the Snyder in hardiness and about two weeks earlier. Eldorado is the largest of the hardy sorts and the best in quality, while the Snyder seems still to hold first place as to productiveness. Erie and Ohmer are excellent varieties but not perfectly hardy.—From Experiment Station Bulletin.

She was Suspicious.

"It does seem a pity," remarked young Mrs. Torkin, "that all that canned beef lying at the bottom of New York harbor. The fish would enjoy it if they could only get at it."

"Well, I'll tell you what we'll do. We'll suggest to the Government that it send a cargo of can openers to the same place and throw it overboard."

She looked at him thoughtfully for almost a minute and then exclaimed:

"Charley, dear, I believe you are joking."—Washington Star.

—California figs are coming into consumption in great shape.

Merely to Dazzle.

"I say," said the admiring friend, "a number of people have told me that speech of yours set them to thinking."

"I'm sorry," said the orator, "very sorry. It wasn't intended for that."—Washington Star.

An Exception.

"There goes a public official who can honestly say that in his case the office sought the man."

"Who is he?"

"The steward of the pest house."—Chicago News.

Coughing Irritates a Cough.

For some time, writes a physician, I had been so fully assured that coughing irritated a cough that I determined for one minute at least to lessen the number of coughs heard in a certain ward in the children's hospital with which I am connected. By the promise of rewards and punishments I succeeded in inducing the children simply to hold their breath when tempted to cough, and in a little while I was myself surprised to see how some of the children entirely recovered from the disease.

Constant coughing is precisely like scratching a wound on the outside of the body; so long as it is done, the wound will not heal. Let a person when tempted to cough draw a long breath and hold it until it warms and soothes every cell, and some benefit will soon be received from this process.

The nitrogen which is thus confined acts as an anodyne to the mucous membrane, allaying the desire to cough and giving the throat and lungs a chance to heal.—Exchange.

We Offer

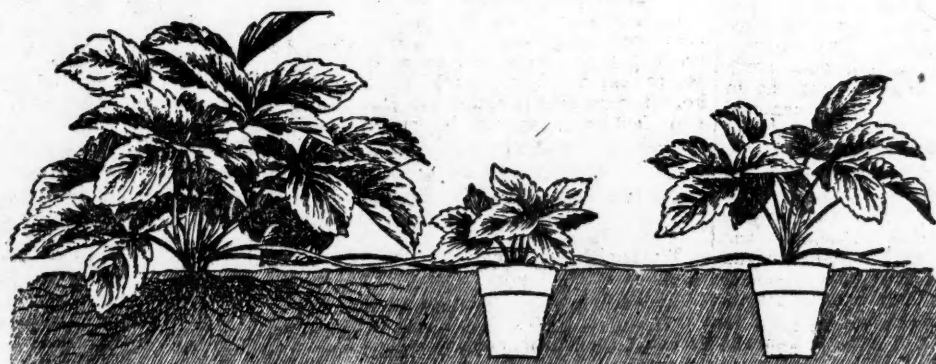
Pot Grown

STRAWBERRY PLANTS

Ready for Shipment
August 1st.
Before the season is favorable.

WE CANNOT BOTHER

With potting many old varieties of strawberry plants when we have such valuable new varieties as Corsican (Green's Big Strawberry), Excelsior and Glen Mary, which we will sell at 50c. per 12, \$2.90 per 100; nearly the same price that older kinds are sold at. Our C. A. Green says you will never regret planting these three valuable varieties.



We have ready for shipment only three varieties—the best—CORSIKAN (Green's Big Strawberry), GLEN MARY and EXCELSIOR. The first is late and the last is early—a good trio.

CORSIKAN (GREEN'S BIG STRAWBERRY).

This variety, which is far larger than any variety ever sold in the Rochester market (the headquarters for large fruits), came from Germany originally, mixed with other kinds. Our man has improved the variety greatly by selection. It sold at Rochester for nearly double the price of ordinary strawberries. Mr. P. C. Reynolds, the veteran fruit grower, so long secretary of the Western New York Horticultural Society, writes as follows of the "Big Berry," not knowing at the time that we were interested in it: "A few days later I went to ascertain what had become of a large strawberry that I saw two years ago. It was brought home by a German who had gone back to fatherland on a visit and seeing the berry, brought back some plants. He called it Triomphe de Gand, but it bore no resemblance to the genuine old favorite of thirty years ago. The plant struck me as very vigorous and the berry very large when I saw it before and it impressed me in the same way this year. In our conversation Mr. Jones remarked that a neighbor of his had sent out plants of the variety under his own name. Seeing berries at my grocer's called 'Big Berry,' I took home a box and became satisfied it was the berry described above. It was the largest berry that I saw in our market this year. Of a light scarlet color, quite regular in form and of fair quality, but not so sweet as the old Triomphe de Gand."

POTTED PLANTS HAVE

Become very popular and are almost exclusively employed for garden planting. The failures are few, and much care and labor are avoided. We grow the plants in 2-inch pots, and when they are well established and ready to ship, we turn them out of the pots, preserving the ball of earth around the roots and wrapping it in paper. In this way during the hottest weather in August plants can be transported safely and transplanted satisfactorily. Potted plants cannot be mailed unless earth is knocked off. The best method of shipment is by express.



Jessie is a Perfect Strawberry for those having only a garden spot.

GLEN MARY.

One of the best varieties at our fruit farm; large, productive, firm and good.—C. A. Green. It is the best berry for large size, good quality and productiveness that has ever been offered; recommend it for home garden and near market. It is fairly firm and will bear shipment comparatively well. When Crescent will bring 50c. and Bubach 10c. per quart, Glen Mary ought to bring 20c. per quart, if size and quality cuts any figure in the price, and it is my opinion that for size, productiveness and quality the Glen Mary has no superior. One quarter of an acre picked at the rate of 1280 quarts per acre at a single picking and over 12000 quarts per acre for the season, without any petting or special attention whatever; 12 specimens filled a quart. Rural New Yorker says: "Glen Mary (Imperfect) June 7, largest ripe berries up to date. Good shape for so large a berry. June 9th, berry very large, firm enough for near market, about the shape of Sharpless. June 11th, large to very large. June 14th, a large yielding of large berries of good form, broad heart shape, often widening at the tip, one of the most promising of our latter trials. June 18th, still bearing a good many berries which hold their size unusually well. June 21st, still in bearing; many of the berries are of the largest size."



Pot Grown Plant

Ready for Shipment.

THE EXCELSIOR STRAWBERRY.

This is a valuable, very early, perfect blossoming strawberry, coming from a man who has never sent out a poor variety, a cross from Wilson and Hoffman. Jacob Bauer, the originator of Excelsior, is the originator of Van Deman, Bismarck and others, which have proved of great value. He considers Excelsior the best berry he has ever originated, large, fine color, vigorous plant, firm, productive, and desirable for home use, or for market. At Green's fruit farm the Excelsior is remarkably vigorous, making plants freely and showing no signs of leaf-blight or other drawbacks. We predict for this variety great popularity on its merits. While there are other new strawberries on the market, we have confidence that the three varieties we are offering in these pages are not excelled by any. While varieties of strawberries do not thrive equally well in all locations, and in all soils and climates, those that succeed at Rochester, N. Y., seem generally to thrive well over a large section of the country.

GREEN'S FIVE BEST OF THE OLD VARIETIES.

If you prefer some of the older varieties, and give us your order now, we will have the following five well known kinds at prices named below: JESSIE, MCKINLEY, SEAFORD, MARSHALL AND BRANDYWINE. Price 40 cents per 12, 50 for \$1.25, 100 for \$2.50. All varieties offered on this page are perfect flowering, with the exception of Seaford.

BRANDYWINE.—A strawberry being largely planted and much liked. In plant it is a luxuriant grower, healthy and early and very productive; blossom perfect; fruit large, of good form, bright red all over, and good quality. Season, medium to very late. It succeeds on any soil. The Delaware State Experiment Station reports BrandYWINE to be the best among those tested. We are growing more of this variety as we have no doubt but that it will fill a "long felt want" in the list of strawberries. Its lateness, color and other qualities will insure its being a favorite.

MARSHALL.—This is the largest strawberry, both in plant and fruit. Those who take pleasure in fruiting large varieties will want this variety. M. Crawford secured first prize at a horticultural show with the Marshall; nineteen filled a quart. In plant it is the largest; yields a large crop of extra large berries on our grounds. A splendid berry for the home.

MCKINLEY.—Introduced by Ellwanger & Barry, at \$2.00 per 12. Fruit of large size. We have fruited it at our farm and city place the past season, and consider it very promising. The plant is exceedingly vigorous and healthy, producing heavy crops of large, dark red, firm berries, of good form; season, medium. This is the firmest berry I know of for a large berry. The Rural New Yorker has fruited this variety and found it valuable.

JESSIE.—This is the best of the older strawberries for our grounds. It grows better than any other, produces more fruit and sells better. Our soil is medium heavy. We have also planted it on light black muck soil, where it gave excellent results. We would rather have 50 Jessie plants for our own setting than 75 of any other of the earlier varieties. This variety is a perfect strawberry for those having only a garden spot. Perfect flowering. On rich, loamy soil it is very productive, and the fruit is very large. 512 pounds of fruit were grown from twelve plants of Jessie, this yielding at the rate of 1,184 bushels per acre.

CORSIKAN



Green's Big Strawberry.

SEAFORD, (p.)—It fruited at our Rochester, N. Y., farm the past season, and proved to be of extraordinary size, firm, deep, bright, glossy red. Quality fine enough to suit a king. The plant is as large and vigorous as Bubach, fully equal to Bubach in size and far more productive. It ripens its crop much faster, and is several days earlier, thus commanding the highest price. Seaford berries are large and handsome, and of superior quality. It is deep, rich red to the centre, and very solid. We have a fine stock of plants of our own growing. These plants are strong in leaf and root, and will delight all who receive them. Though a new berry, in the sense of widespread dissemination, it has been very thoroughly and extensively tried for some four years by careful and discriminating growers in one of the most critical strawberry sections of our country. It is a berry of tremendous size and beauty, produced with an abundance that was simply astonishing. The years that have gone by have confirmed first judgment, and we offer Seaford to the public with confidence in its extraordinary value as a market strawberry.

POTTED STRAWBERRY PLANTS.—Will bear a full crop next June, and no other strawberry plants can be planted in summer. We pack in new market baskets, as light as possible. You pay express charges.

ORDER NOW. We will be ready to ship soon.

GREEN'S NURSERY CO.,
ROCHESTER, N. Y.



Free.

RWYY

any one who will arrange the
a party during the Spanish
of your price is delivered, in
on your price, then he need
in all cases, should be
100c. We made this liberal
and monthly magazine
the magazine is carefully
in. Try and send it to
as we receive your order
as we shall give the 100c.
BOSTON, MASS.

